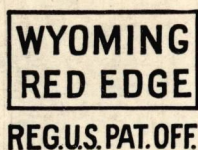


*at the Gravel Pit
at the Gravel Pit*

WYOMING RED EDGE

SHOVELS
SCOOPS SPADES
PICKS

CATALOG No. 8



THE WYOMING SHOVEL WORKS
WYOMING, PENNA., U. S. A.

To our good friend
the Shovel Buyer
for whatever pur-
pose and wherever,
we respectfully ded-
icate this book.

THIS eighth edition of RED EDGE catalogue—is a better book than its seven predecessors, in that it carries on a little further the simplification and standardization of shovel and scoop types, sizes and kinds.

No longer is a RED EDGE catalogue a simple piece of advertising matter—it apparently has reached the text book stage and the first run will go to at least an impatient waiting list.

The manufacture of a product regarded as the Standard carries with it some special obligations of which the catalogue is one.

Remarkable has been the change that has come to the selection of shovels within the last few years and shovels today are bought on a basis of what they will do.

Let us just consider then briefly what this demand for high-grade shovels means. It is simply this: That the employers of shovelers—and we can even say shovel users, because there is a big class of users that buy their own shovels—now demand that shovels shall be made for them and that the only two factors worth considering in the purchase of a shovel are: How long will it last in good substantial shoveling condition; and how much will it help to conserve labor and make for efficient shoveling?

It must be borne in mind that a shovel has the largest operating cost compared to its own first cost of any tool that is made. A shovel will eat up every day in an operating cost anywhere from two to three times its original cost. A steam shovel that costs \$10,000 only takes two men to run it—a motor truck that costs \$5,000 only takes

W Y O M I N G R E D E D G E

one man to run it—and a hand shovel that costs but \$2.00 takes one man to run it. So consideration of merchandising advantages should have no place today in the manufacture of a shovel—the only consideration should be what it will do in the way of being an efficient tool.

If an employer of laborers has fifty shovelers in whatever industry—the equipment of that gang with shovels, to begin with can vary from \$50.00 to \$90.00 and after these fifty men shovel for six months the payroll will have been approximately \$30,000. Now is any reasonable man—is any wide awake man going to quibble over whether he has to pay \$50.00 or \$90.00 for his outfit of shovels, if he either knows by experience or it is promised to him that the extra \$40.00 is going to have a tremendous influence favorably on that \$30,000 expenditure for wages?

We put into our **RED EDGE** Shovels at least twice as much in material costs, almost twice as much in labor, and certainly many times more attention to details and equipment than is put into any other shovel. Why! Well, because we think the effect is worth it. If your shovel bill for six months was \$30,000 and your labor bill was \$90.00 we would say it would be best to find some cheaper materials and also try to skip some of the processes that go to make our shovel so perfect; but when your shovel bill is \$90.00 and your payroll \$30,000 we rightfully claim we can't make a shovel too good.

Of course we know that when your six-month job is over, you would have put so many outfits of cheaper shovels on in comparison to one of **RED EDGE** that even your shovel bill is reduced by the purchase of **RED EDGE**—but this is the smallest

W Y O M I N G R E D E D G E

part of the advantage that goes to a RED EDGE buyer.

By way of reminder we call your attention again to the make up of a RED EDGE Shovel. The blade is formed from Chrome Nickel Steel, and for shovel blades there hasn't been a better steel developed yet. Two of the principal requirements of a shovel blade are toughness and hardness in about the same proportion—and we get this by using a well-balanced alloy steel and heat treating it to a predetermined point that produces a blade that has the hardness of tool steel and the toughness of spring steel. This RED EDGE blade by reason of its toughness and hardness retains its cutting edge and becomes sharp with use—it maintains its shape and its perfect balance until such a time as it has lived a satisfactory shovel life and is ready to be discarded.

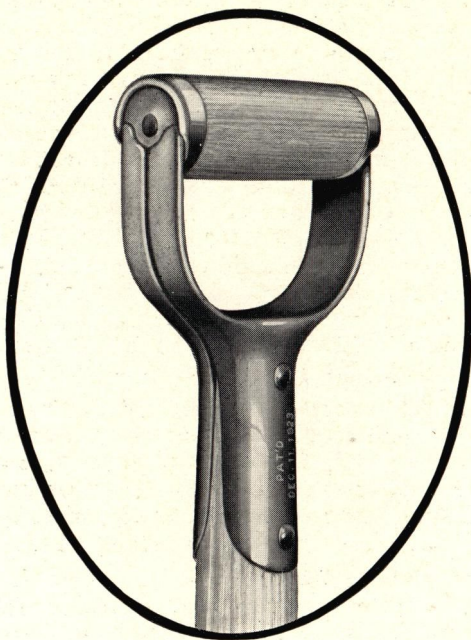
The most important step in the evolution of steel from its molten state to the sheet from which shovels are blanked is that operation that breaks down the billet to a sheet. Therefore we have our own Rolling Mill and we roll our own sheets.

The handle is of XX grade Second Growth Northern White Ash. All of these points, the grading, "XX"; the sequence of growth "Second"; the source of the timber "Northern" are important features that determine the strength and durability of the timber and we might very well use again the two terms that we apply to the blade "hard and tough."

We cut our own timber. We have our own Handle Plant, so that we cut the handles to get the best handles out of a log and not the most we can get out of a log.

So as to conserve our splendid timber and utilize the grain of the timber to the best advantage we have devised our new Pressed Steel D top. This is so important a development that we have devoted two pages in our catalog to a description of it. We will only say here, that it adds so much strength and other factors of longevity to the handle, that it brings about a balance of strength between the blade and the handle.

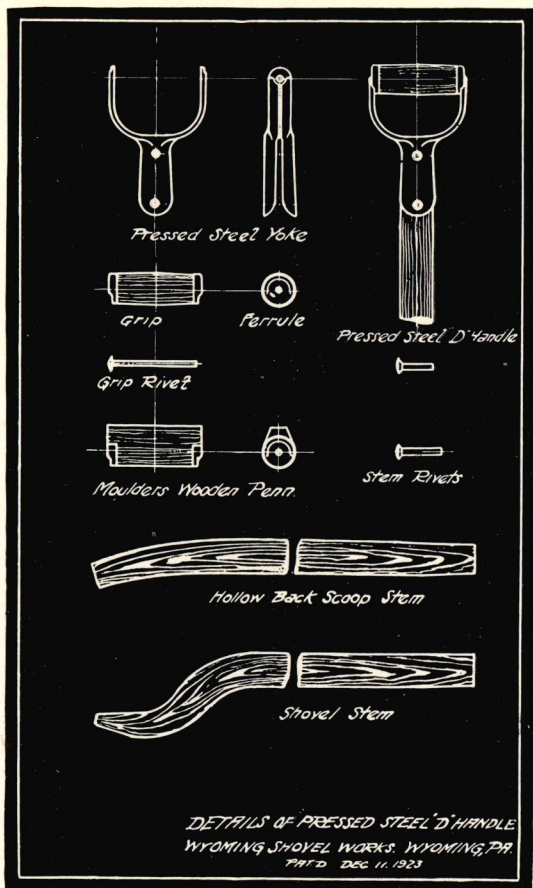
Our factory is new and modern in every respect—it is well lighted, well ventilated and every condition of environment and manufacturing discipline is such as to induce the production of a worthy article.



THERE is always room for improvement—even of good things. When we produced the Pressed Steel “D” Handle, it was so far superior to the Wood “D” that we might well have rested on our laurels.

The Pressed Steel “D” is even more comfortable than the Wood “D.” It is far stronger. *Use or weather does not crack it.* It is easily repaired and allows the fitting of the shaft so as to “bring the strain against the grain.”

WYOMING RED EDGE



And now there is a big "little" improvement that makes the Improved Pressed Steel "D" Handle better than ever.

The Pressed Steel "D" is now being made with the ferrule extending out over the top of each side of the yoke—thus making it impossible for the shoveler to catch his hand or glove at the junction of ferrule and yoke.

The diameter of the grip has likewise been slightly enlarged without decreasing the size of the hand hole. The enlarged grip allows for a firmer hold on the shovel with less tension on wrist and fingers.

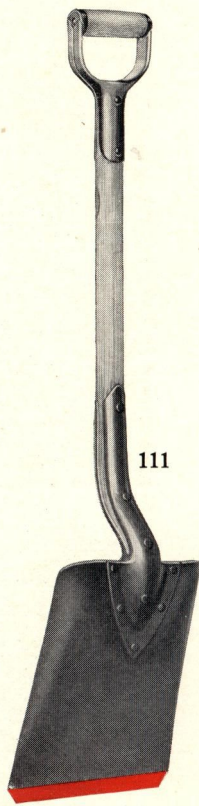
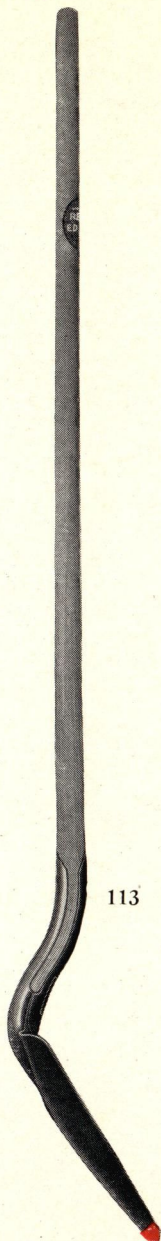
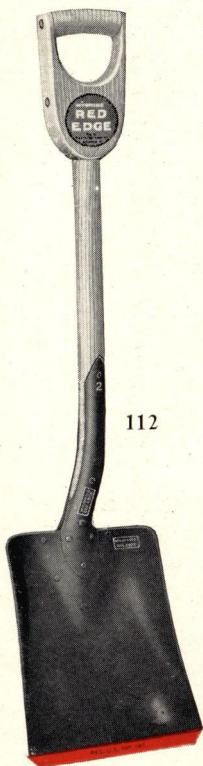
RED EDGE SHOVELS

SIZES

No. 2— $9\frac{7}{8}$ x 12

No. 3— $10\frac{3}{8}$ x $12\frac{1}{2}$

No. 4— $10\frac{7}{8}$ x 13



PETTEBONE BACK STRAP

Square Point

No. 111—Pressed Steel "D" Handle. No. 112—Wood "D" Handle. No. 113—Long Handle

Base Size No. 2. List Price, \$24.00 per doz.

Add 40c per doz., net, for each size larger than No. 2.

RED EDGE SHOVELS

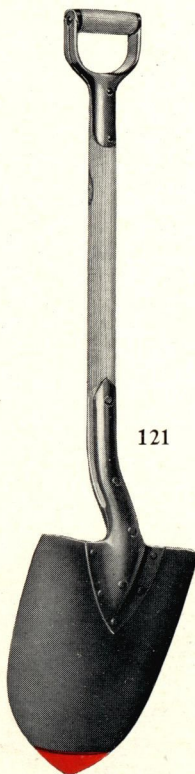
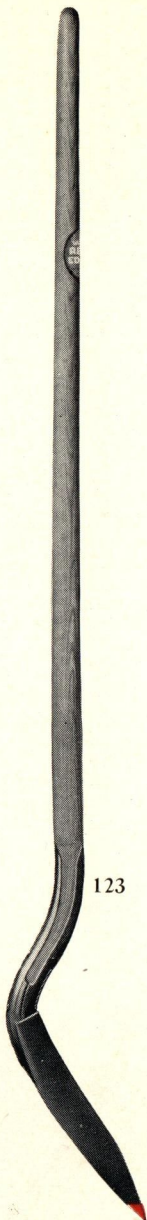
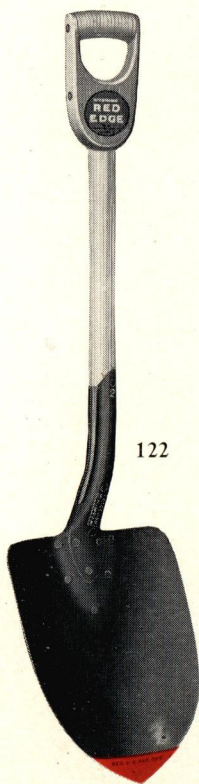
SIZES

No. 2— $9\frac{7}{8}$ x 12

No. 3— $10\frac{3}{8}$ x $12\frac{1}{2}$

No. 4— $10\frac{7}{8}$ x 13

"D" Handle, Round
Point 1" Longer



PETTEBONE BACK STRAP Round Point

No. 121—Pressed Steel "D" Handle. No. 122—Wood "D"
Handle. No. 123—Long Handle

Base Size No. 2. List Price, \$24.00 per doz.

Add 40c per doz., net, for each size larger than No. 2.

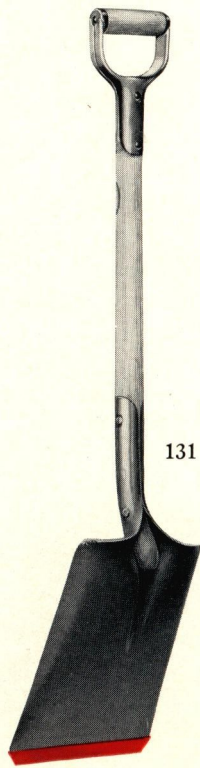
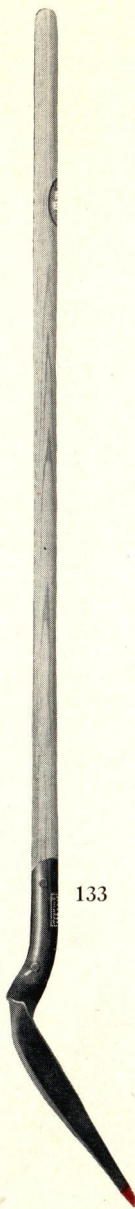
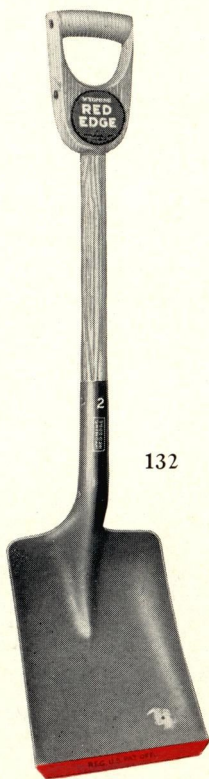
RED EDGE SHOVELS

SIZES

No. 2— $9\frac{7}{8}$ x 12

No. 3— $10\frac{3}{8}$ x $12\frac{1}{2}$

No. 4— $10\frac{7}{8}$ x 13



HOLLOW BACK—SQUARE POINT

No. 131—Pressed Steel “D” Handle. No. 132—Wood
“D” Handle. No. 133—Long Handle

Base Size No. 2. List Price, \$24.00 per doz.

Add 40c per doz., net, for each size larger than No. 2.

RED EDGE SHOVELS

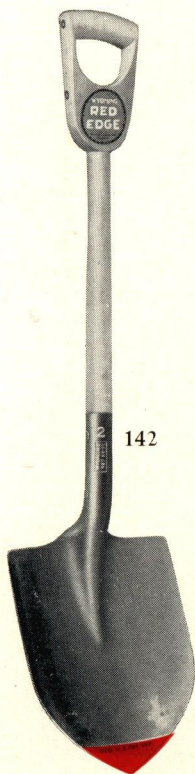
SIZES

No. 2— $9\frac{1}{4}$ x 12

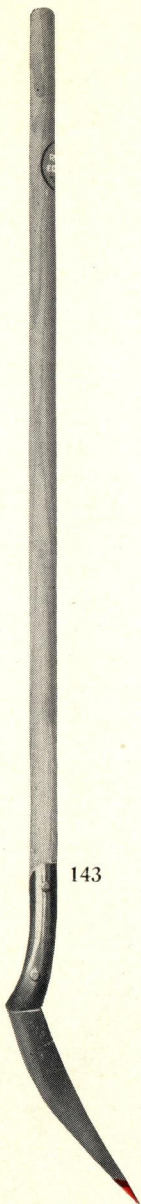
No. 3— $9\frac{3}{4}$ x $12\frac{1}{2}$

No. 4— $10\frac{1}{4}$ x 13

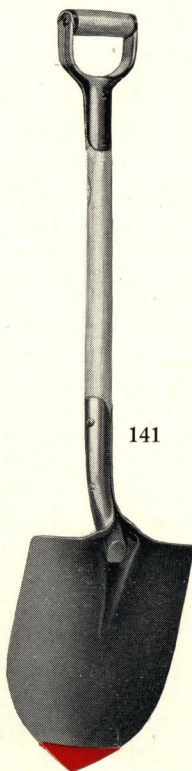
"D" Handle, Round
Point 1" Longer



142



143



141

HOLLOW BACK—ROUND POINT

No. 141—Pressed Steel "D" Handle. No. 142—Wood
"D" Handle. No. 143—Long Handle

Base Size No. 2. List Price, \$24.00 per doz.

Add 40c per doz., net, for each size larger than No. 2.

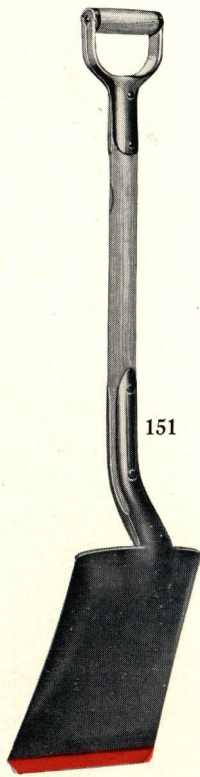
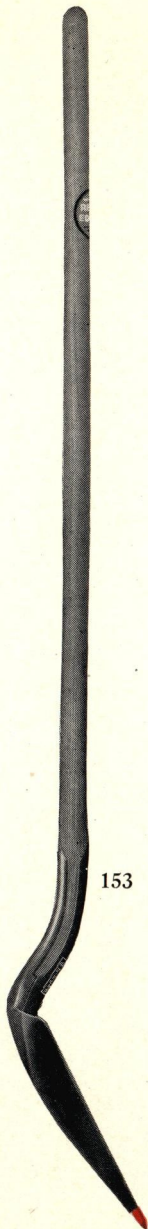
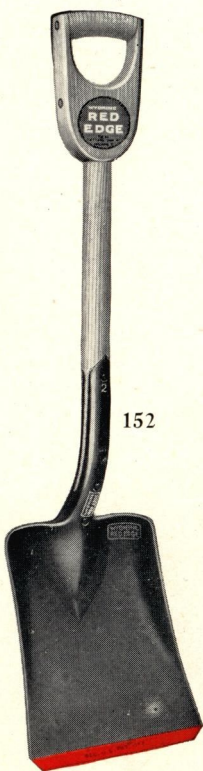
RED EDGE SHOVELS

SIZES

No. 2— $9\frac{7}{8}$ x 12

No. 3— $10\frac{3}{8}$ x $12\frac{1}{2}$

No. 4— $10\frac{7}{8}$ x 13



PLAIN BACK—SQUARE POINT

No. 151—Pressed Steel "D" Handle. No. 152—Wood
"D" Handle. No. 153—Long Handle

Base Size No. 2. List Price, \$26.00 per doz.

Add 40c per doz., net, for each size larger than No. 2.

RED EDGE SHOVELS

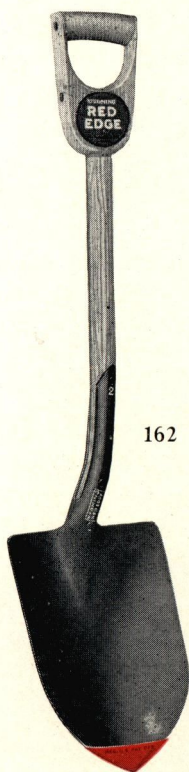
SIZES

No. 2— $9\frac{7}{8}$ x 12

No. 3— $10\frac{3}{8}$ x $12\frac{1}{2}$

No. 4— $10\frac{7}{8}$ x 13

"D" Handle, Round
Point 1" Longer

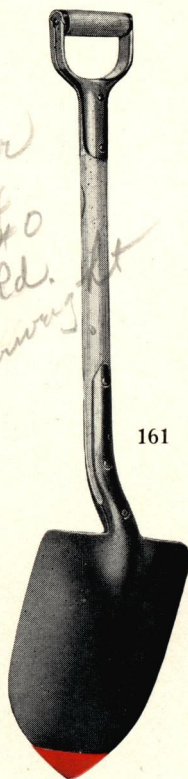


162



163

*order
#164
for #0
L.H. Rd.
Featherwing*



161

PLAIN BACK—ROUND POINT

No. 161—Pressed Steel "D" Handle. No. 162—Wood
"D" Handle. No. 163—Long Handle

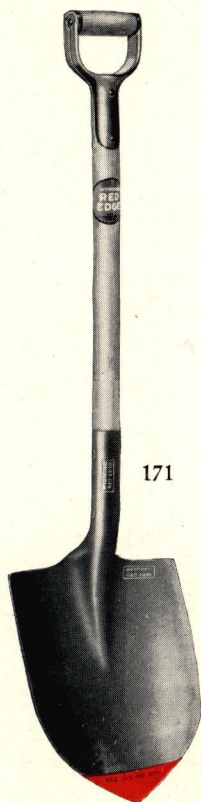
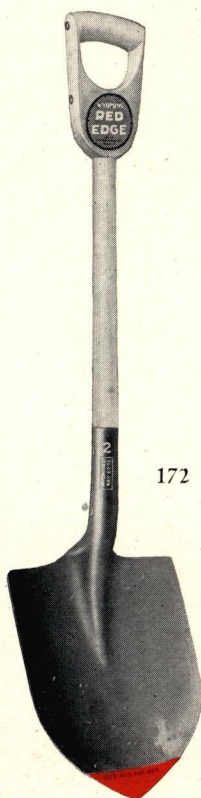
Base Size No. 2. List Price, \$26.00 per doz.

Add 40c per doz., net, for each size larger than No. 2.

RED EDGE SHOVELS

SIZE

9 x 13



METAL MINING SHOVEL

Hollow Back with Flat Blade

13-Gauge Blade

No. 171—Pressed Steel "D" Handle No. 172—Wood "D" Handle

One Size Only

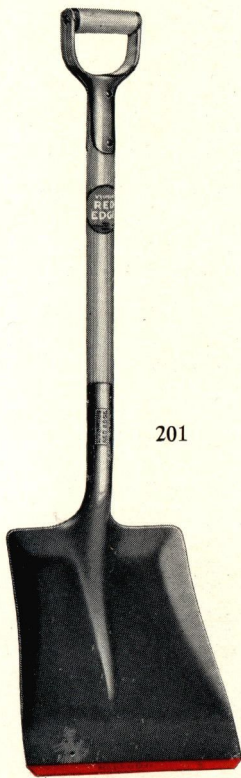
List Price, \$24.00 per doz.

RED EDGE SHOVELS

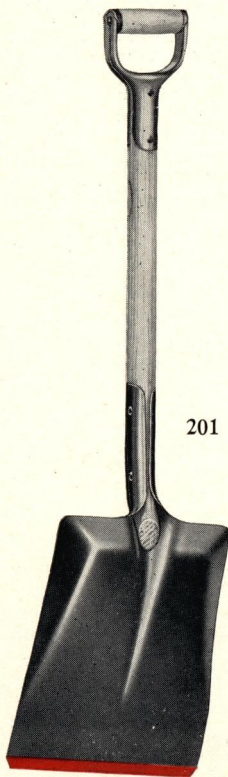
SIZE

10 $\frac{7}{8}$ " x 13"

One Size Only



201



201

ORE SHOVEL

Hollow Back

List Price, \$26.00 per doz.

No. 201—Pressed Steel "D" Handle. One Size Only

The edge of this shovel is so designed that it cleans the shoveling plate thoroughly and easily.

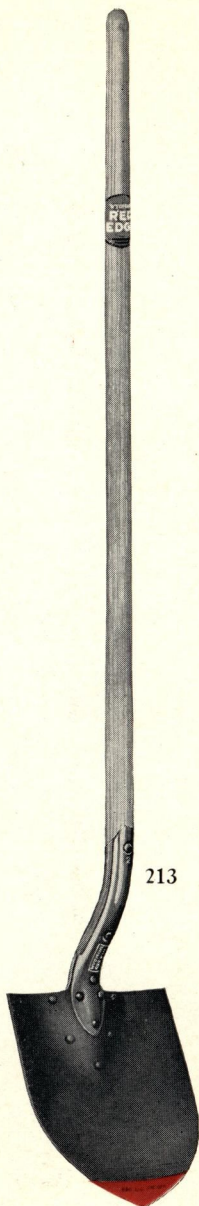
RED EDGE SHOVELS

SIZES

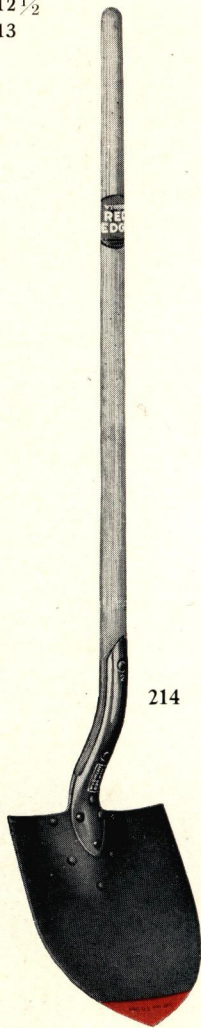
No. 2— $9\frac{7}{8}$ x 12

No. 3— $10\frac{3}{8}$ x $12\frac{1}{2}$

No. 4— $10\frac{7}{8}$ x 13



213



214

FLAT BLADE MINER Sometimes Called Muck Stick Pettebone Back Strap

No. 213—52" Handle. No. 214—42" Handle

Base Size No. 2. List Price, \$24.00 per doz.

Add 40c per doz., net, for each size larger than No. 2.

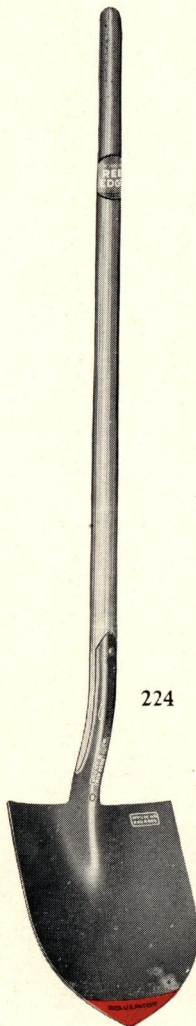
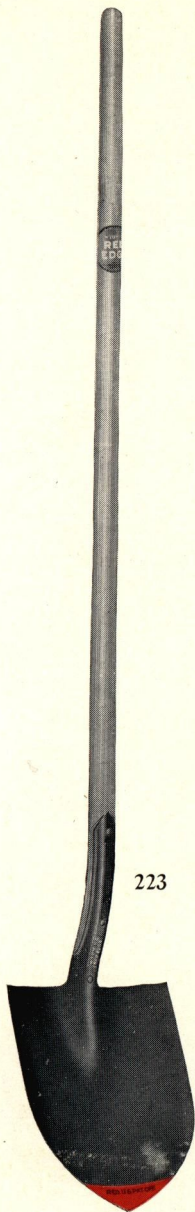
RED EDGE SHOVELS

SIZES

No. 2— $9\frac{7}{8}$ x 12

No. 3— $10\frac{3}{8}$ x $12\frac{1}{2}$

No. 4— $10\frac{7}{8}$ x 13



FLAT BLADE MINER

Sometimes Called Muck Stick—Plain Back

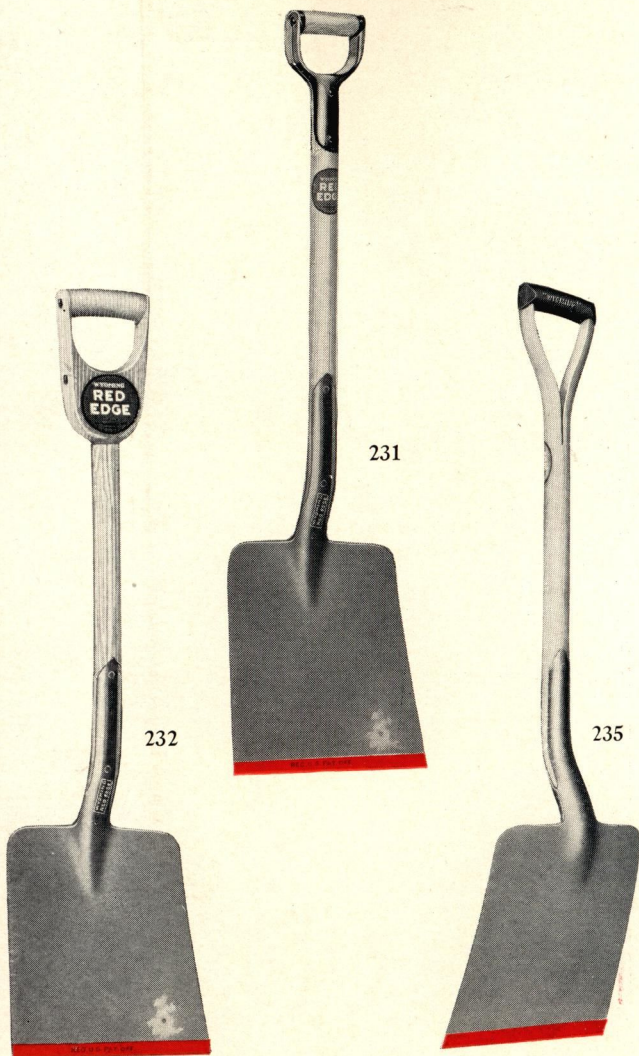
No. 223—52" Handle No. 224—42" Handle

Base Size No. 2. List Price, \$26.00 per doz.

Add 40c per doz., net, for each size larger than No. 2.

RED EDGE SHOVELS

SIZE
9 $\frac{7}{8}$ x 12

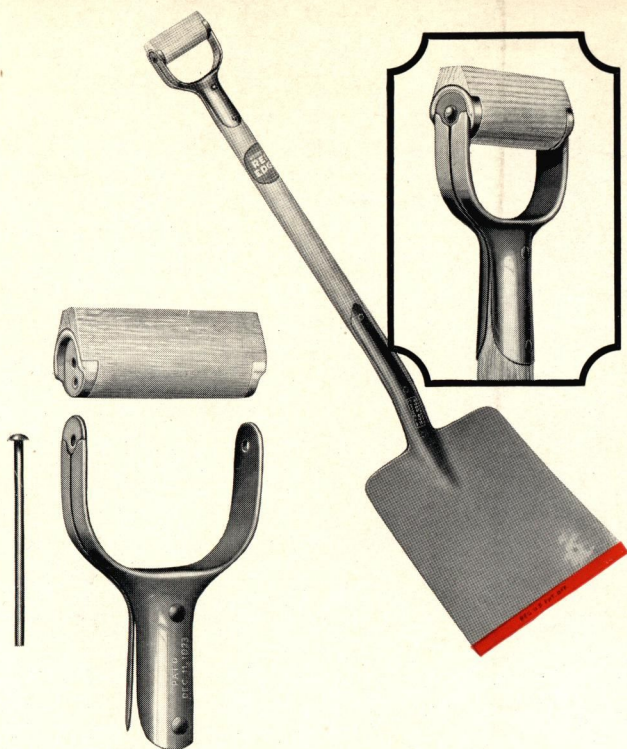


MOLDER SHOVEL

Plain Back

No. 231—Pressed Steel "D" Handle. No. 232—Wood
"D" Handle. No. 235—Malleable Dirigo Handle
One Size Only. List Price, Polished, \$27.50 per doz.

RED EDGE SHOVELS



SPECIAL PEEN RAMMING HANDLE

We suggest that in ordering Molder's Shovels you specify that they be equipped with the special Peen Ramming Handle—an exclusive Red Edge feature.

This type of handle makes the Red Edge Molder a perfect combination of shovel and rammer in one. It saves you the price of a rammer and saves the molder's time. Instead of continually changing from shovel to rammer, he has merely to reverse his shovel.

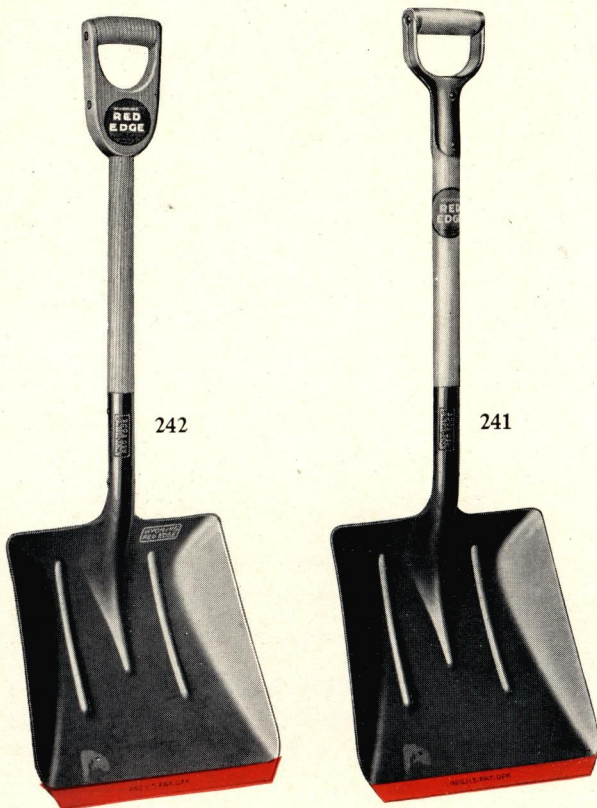
Foundrymen say that the use of the Peen Handle will often save several minutes' time on each mold.

Add \$1.00 net per doz. when ordering
Peen Handles.

RED EDGE SHOVELS

SIZES

- No. 1—13 x 14
No. 2—13½ x 14½
No. 3—14 x 15
No. 4—14½ x 15½



BITUMINOUS COAL SHOVEL

Corrugated Ribs, Light Weight

No. 241—Pressed Steel "D" Handle

No. 242—Wood "D" Handle

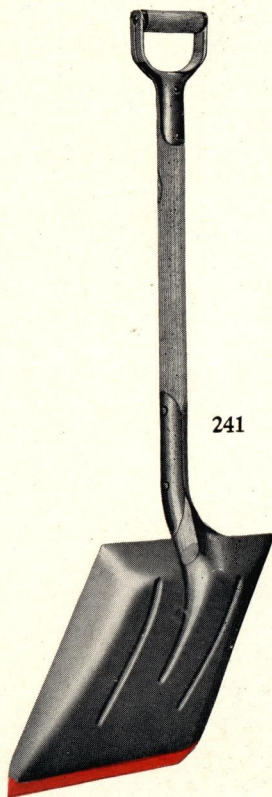
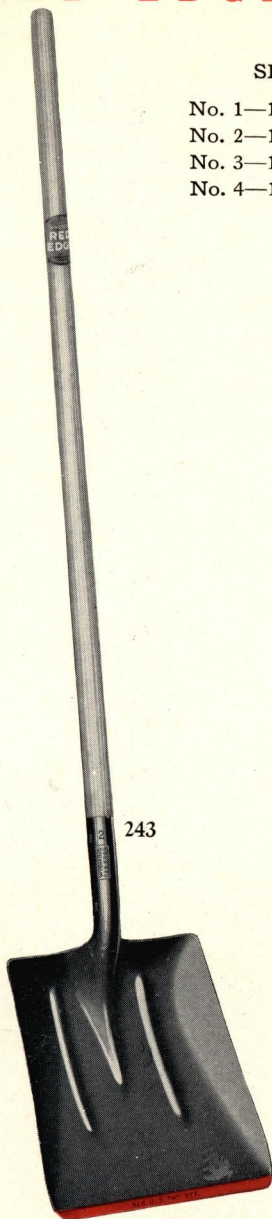
Base Size No. 1. List Price, \$25.00 per doz.

Add 40c per doz., net, for each size larger than No. 1.

RED EDGE SHOVELS

SIZES

- No. 1—13 x 14
No. 2—13½ x 14½
No. 3—14 x 15
No. 4—14½ x 15½



BITUMINOUS COAL SHOVEL

Corrugated Ribs, Light Weight.

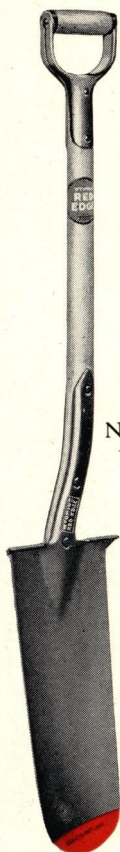
No. 241—Pressed Steel "D" Handle. No. 243—Long Handle
Base Size No. 1. List Price, \$25.00 per doz.

Add 40c per doz., net, for each size larger than No. 1.

RED EDGE SPADES

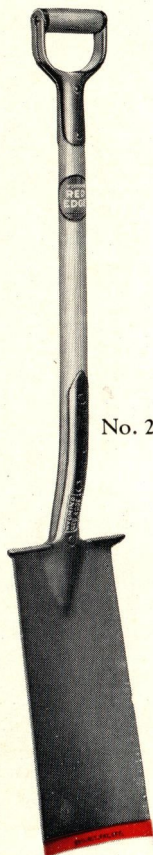
LENGTHS

14", 16", 18"



No. 11

Drain
Spade



No. 21

Ditching
Spade

SHARPSHOOTERS

Drain and Ditching Spades

Pressed Steel "D" or Wood "D" Handles

List Price, \$27.00 per doz.

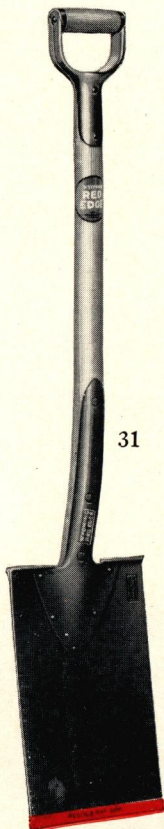
Blades in 14", 16" and 18" lengths. Black Finish

Add 75c per doz., net, for each 2 inches over 14"

Polished Blades \$2.00 net extra per dozen

RED EDGE SPADES

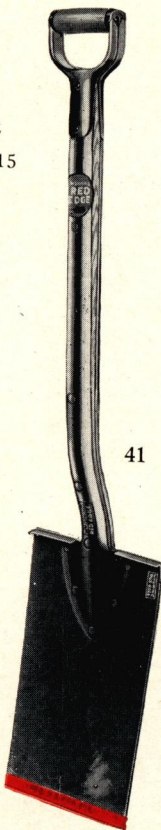
SIZE
7 x 12



GARDEN SPADE

Back Strap
Pressed Steel "D" or
Wood "D" Handles
List Price
\$26.00 per doz.
One Size Only.

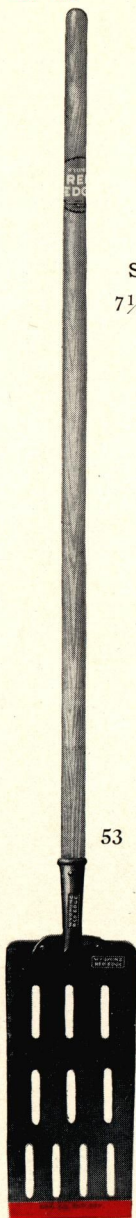
SIZE
7 x 12



NURSERY SPADE

Plain Back—Heavy
Gauge Steel
30" Straps Running
Full Length of the
Handle. Pressed Steel
"D" Handle Only.
List Price
\$36.00 per doz.

SIZE
7½ x 15



CONCRETE SPADE

For Tamping in the Forms

Long Handle

List Price, \$24.00 per doz.

Prices for extra length handles up to 10 ft. on application.

RED EDGE SHOVELS

SIZE
 $9\frac{7}{8}$ x 12



RAILROAD SHOVELS

Square Point—Pettebone Back Strap
Track Shovels

No. 251—Pressed Steel "D" Handle

No. 252—Wood "D" Handle

No. 256—Malleable "D" Handle

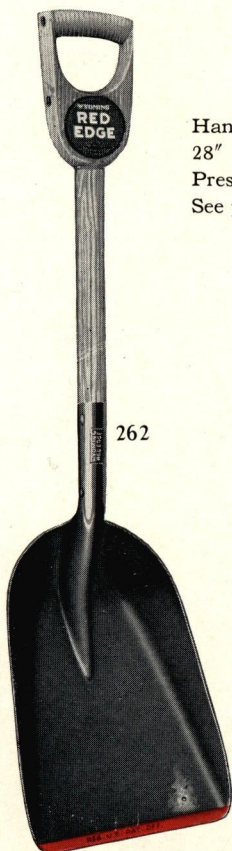
No. 1251—Pressed Steel "D" Handle. Track
Shovel with Steps

One Size Only. List Price, \$24.00 per doz.

RED EDGE SCOOPS

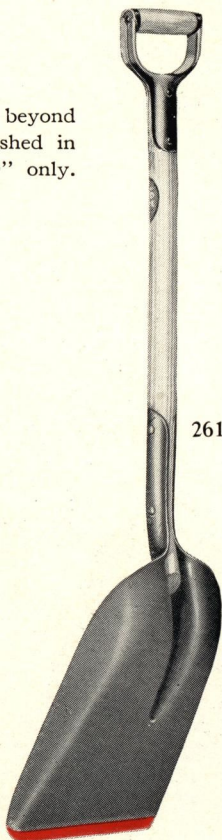
SIZES

- No. 2— $11\frac{1}{4}$ x 15
No. 3— $11\frac{1}{2}$ x $15\frac{1}{2}$
No. 4— $11\frac{3}{4}$ x 16
No. 5— $12\frac{3}{8}$ x $16\frac{1}{2}$
No. 6— $12\frac{7}{8}$ x 17



262

Handle Lengths beyond
28" will be furnished in
Pressed Steel "D" only.
See page 37.



261

LOCOMOTIVE FIRING SCOOPS

Hollow Back—Eastern Pattern

No. 261—Pressed Steel "D" Handle

No. 262—Wood "D" Handle

Base Size No. 2. List Price, \$26.00 per doz.

Add 50c per doz., net, for each size larger than No. 2.

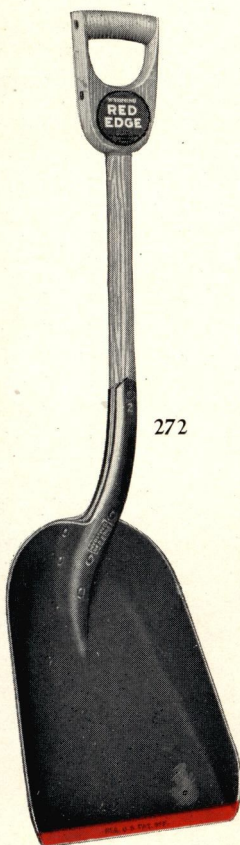
RED EDGE SCOOPS

SIZES

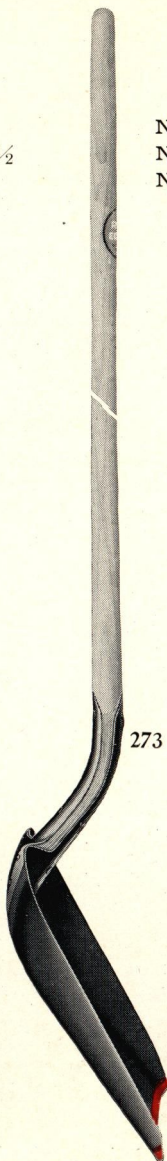
- No. 2— $11\frac{1}{4}$ x 15
 No. 3— $11\frac{1}{2}$ x $15\frac{1}{2}$
 No. 4— $11\frac{3}{4}$ x 16

SIZES

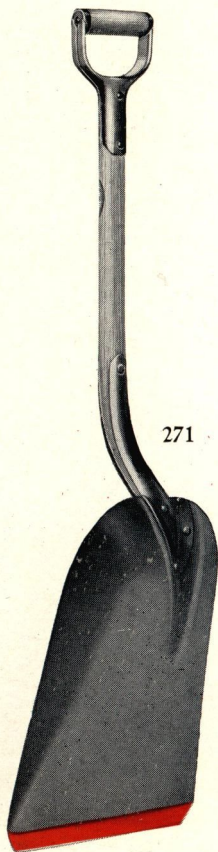
- No. 5— $12\frac{3}{8}$ x $16\frac{1}{2}$
 No. 6— $12\frac{7}{8}$ x 17
 No. 7— $13\frac{3}{8}$ x $17\frac{1}{2}$



272



273



271

PETTEBONE BACK STRAP—EASTERN PATTERN

Narrow Mouth Scoop

No. 271—Pressed Steel "D" Handle. No. 272—Wood "D" Handle. No. 273—Long Handle

Base Size No. 2. List Price, \$26.00 per doz.

Add 50c per doz., net, for each size larger than No. 2.

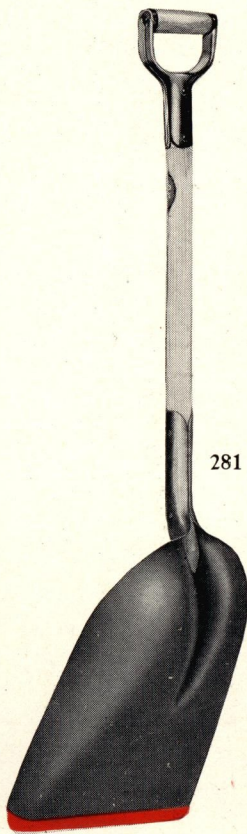
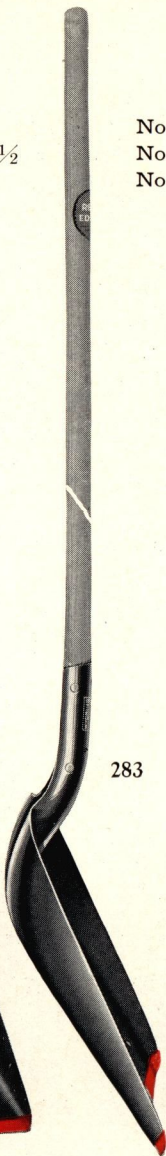
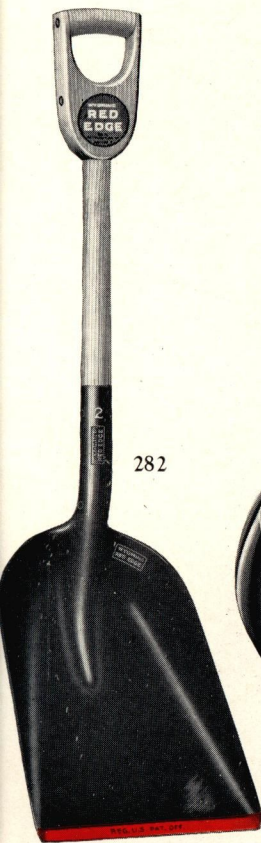
RED EDGE SCOOPS

SIZES

No. 2— $11\frac{1}{4}$ x 15
 No. 3— $11\frac{1}{2}$ x $15\frac{1}{2}$
 No. 4— $11\frac{3}{4}$ x 16

SIZES

No. 5— $12\frac{3}{8}$ x $16\frac{1}{2}$
 No. 6— $12\frac{7}{8}$ x 17
 No. 7— $13\frac{3}{8}$ x $17\frac{1}{2}$



HOLLOW BACK—EASTERN PATTERN Narrow Mouth Scoop

No. 281—Pressed Steel "D" Handle. No. 282—Wood "D" Handle. No. 283—Long Handle.

Base Size No. 2. List Price, \$26.00 per doz.

Add 50c per doz., net, for each size larger than No. 2.

RED EDGE SCOOPS

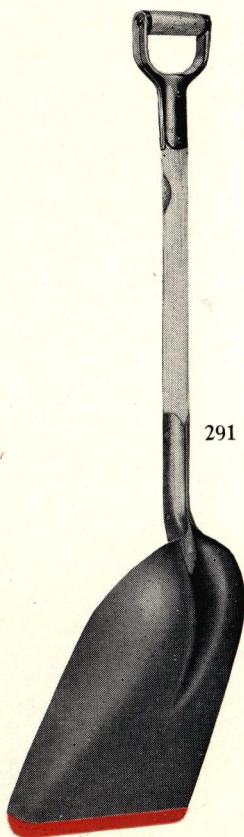
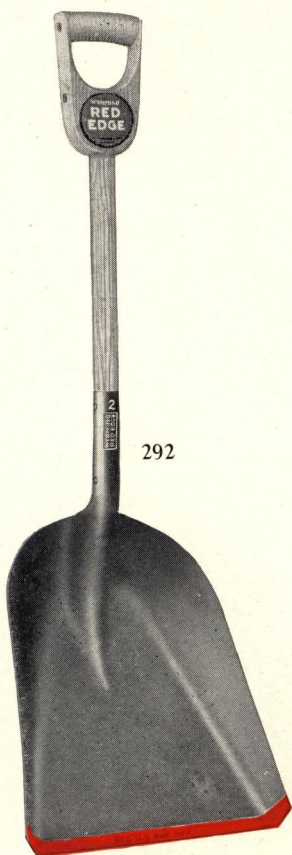
SIZES

No. 4— $13\frac{3}{4}$ x 17

No. 5— $14\frac{1}{4}$ x 18

No. 6— $14\frac{3}{4}$ x 19

No. 7— $15\frac{1}{4}$ x 20



HOLLOW BACK SCOOP

Wide Mouth—Western Pattern

No. 291—Pressed Steel “D” Handle

No. 292—Wood “D” Handle

Base Size No. 4. List Price, \$29.00 per doz.

Add 50c per doz., net, for each size larger than No. 4.

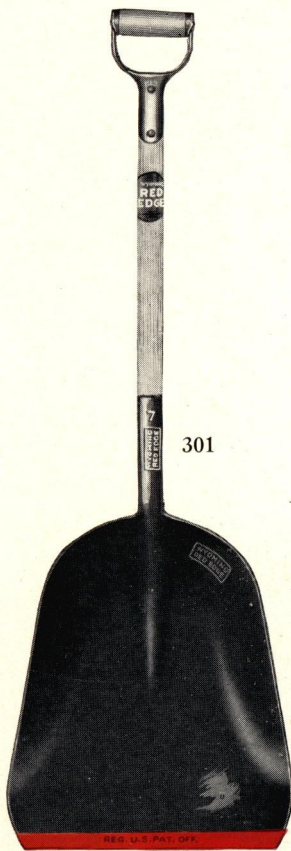
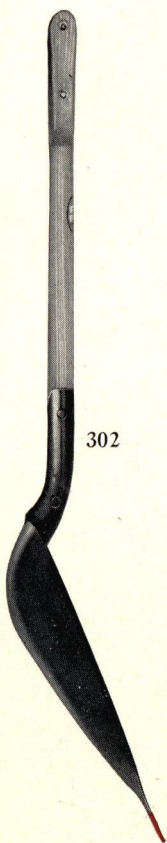
RED EDGE SCOOPS

SIZES

No. 2— $11\frac{1}{2}$ x $14\frac{1}{2}$
 No. 3—12 x 15
 No. 4— $12\frac{1}{2}$ x $15\frac{1}{2}$
 No. 5—13 x 16
 No. 6— $13\frac{1}{2}$ x $16\frac{1}{2}$

SIZES

No. 7—14 x 17
 No. 8— $14\frac{1}{2}$ x $17\frac{1}{2}$
 No. 9—15 x 18
 No. 10— $15\frac{1}{2}$ x $18\frac{1}{2}$
 No. 12— $16\frac{1}{2}$ x $19\frac{1}{2}$



COAL YARD SCOOP

Hollow Back—Flat Point

No. 301—Pressed Steel "D" Handle

No. 302—Wood "D" Handle

Base Size No. 7. List Price, \$30.00 per doz.

Can be furnished in larger or smaller sizes by the addition or deduction of 50c per doz. per size to or from the net price

RED EDGE SCOOPS

SIZES

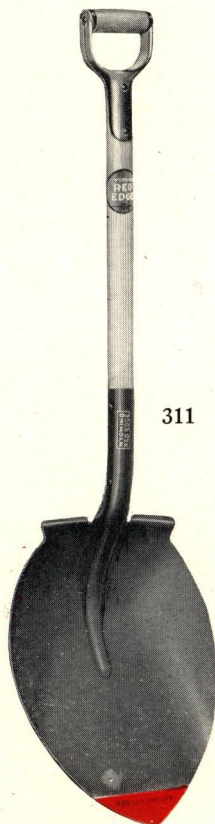
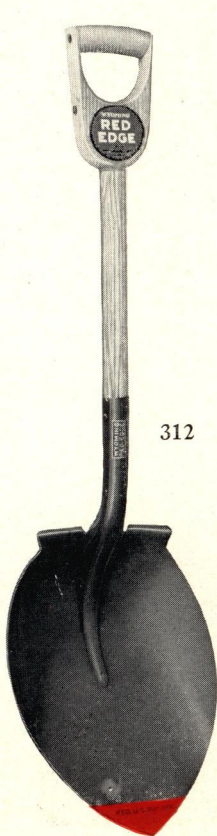
No. 3—10 x 15½

No. 4—10½ x 16

No. 5—11 x 16½

No. 6—11½ x 17

No. 7—12 x 17½



BREAKDOWN SCOOP

Hollow Back—Diamond Point

No. 311—Pressed Steel "D" Handle

No. 312—Wood "D" Handle

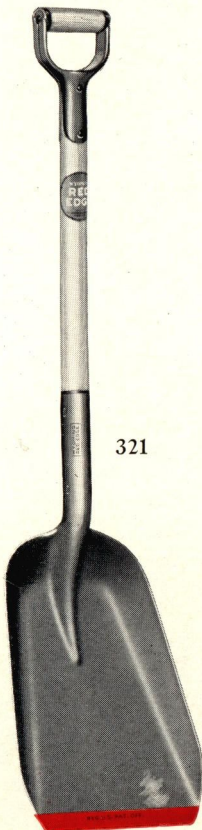
Base Size No. 3. List Price, \$30.00 per doz.

Add 50c per doz., net, for each size larger than No. 3.

RED EDGE S C O O P S

SIZE

8½ x 12



321

OPEN HEARTH CHARGING SCOOP

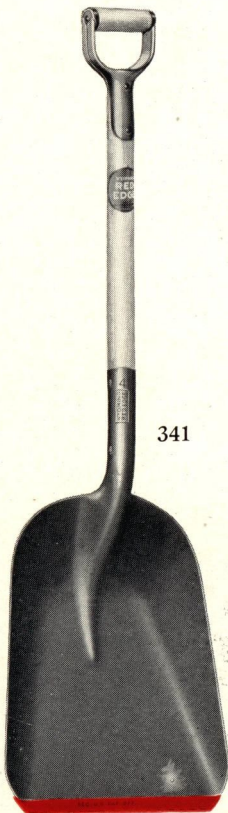
No. 321

Pressed Steel "D" Handle

List Price, \$24.00 per doz.

SIZE

11½ x 16, 14" Lift



341

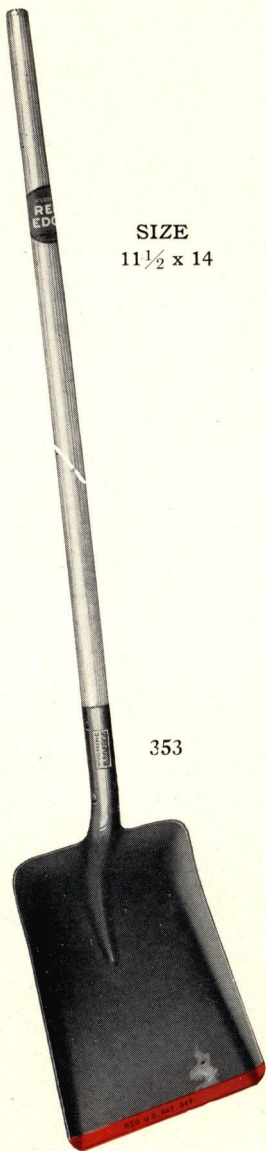
CHARGING SCOOP

No. 341

Pressed Steel "D" Handle

List Price, \$27.00 per doz.

RED EDGE S C O O P S



SIZE
11½ x 14

353

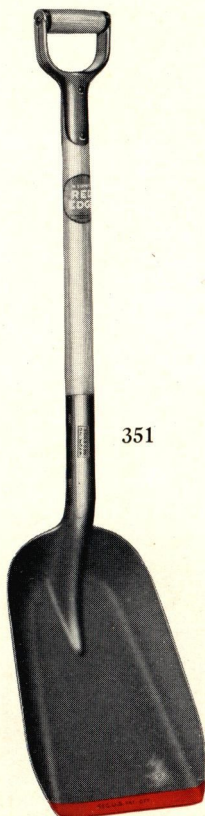
SNOW SHOVEL or BARN SHOVEL

Hollow Back

No. 353—Long handle only.

List price, \$24.00 per doz.

One size only.



SIZE
8½ x 13

351

HOUSE FURNACE SCOOP

Narrow Mouth—Hollow
Back

No. 351—Pressed Steel

"D" Handle

List Price, \$24.00 per doz.

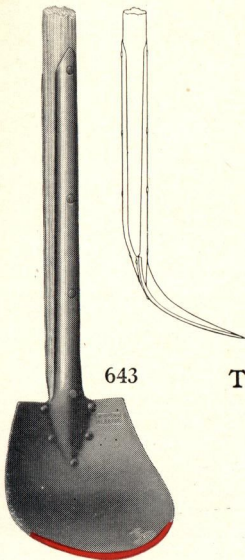
One Size Only.

RED EDGE SHOVELS

SIZES

No. 643—9 x $8\frac{1}{2}$

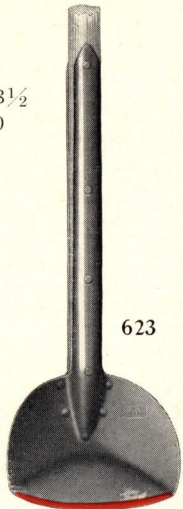
No. 623— $8\frac{1}{2}$ x 10



643

TELEGRAPH SPOONS

Back Strap



623

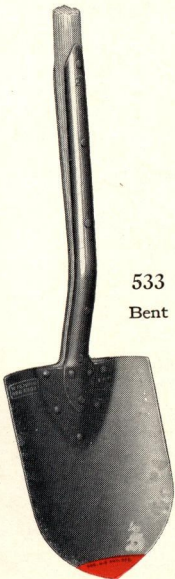
Eastern Pattern

Western Pattern

SIZES

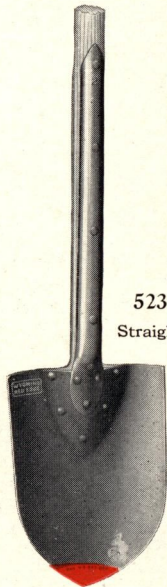
Nos. 533 and 523

$9\frac{7}{8}$ x $11\frac{7}{8}$



533

Bent



523

Straight

TELEGRAPH SHOVELS

Pettebone Back Strap

ONE SIZE ONLY

LIST PRICE

Of all Shovels and Spoons shown on this page

8-ft. handle, 18-inch straps, \$48.00 per doz.

8-ft. handle and 24-inch straps, \$51.00 per doz.

8-ft. handle and 30-inch straps, \$54.00 per doz.

Prices for extra length handles up to 10 ft. for Shovels,
and 9 ft. for Spoons on application.

RED EDGE PICKS

THE success of Red Edge Shovels and Scoops has set up an urgent demand for a like improvement in the companion tool—Pick.

Red Edge Picks are made out of one piece of Chrome Nickel Steel, Heat Treated.

The steel and treatment give the greatest possible wearing ability and prying power not to be acquired with ordinary steels and treatment.



900

RAILROAD AND CLAY

| | | |
|------------|---------------|-----------------------------|
| Length 26" | Weight 7 lbs. | List Price \$24.00 per doz. |
| " 27 1/2" | " 8 " | " 26.00 " " |
| " 28 1/2" | " 9 " | " 28.00 " " |
| " 30" | " 10 " | " 30.00 " " |
| " 31" | " 11 " | " 32.00 " " |



901

RAILWAY-TAMPING "T" PATTERN

| | | |
|------------|---------------|-----------------------------|
| Length 23" | Weight 7 lbs. | List Price \$26.00 per doz. |
| " 24" | " 9 " | " 30.00 " " |



902

RAILWAY-TAMPING "V" PATTERN

| | | |
|------------|---------------|-----------------------------|
| Length 22" | Weight 7 lbs. | List Price \$26.00 per doz. |
| " 23" | " 8 " | " 28.00 " " |
| " 24" | " 9 " | " 30.00 " " |



903

CONTRACTOR

| | | |
|------------|---------------|-----------------------------|
| Length 26" | Weight 7 lbs. | List Price \$24.00 per doz. |
| " 27 1/2" | " 8 " | " 26.00 " " |
| " 29 1/2" | " 9 " | " 28.00 " " |

RED EDGE PICKS



904.

ROCK

| | | |
|------------|---------------|-----------------------------|
| Length 22" | Weight 7 lbs. | List Price \$24.00 per doz. |
| " 24" | " 9 " | " 28.00 " " |



905

MINING

| | | |
|----------------|-------------------|-----------------------------|
| Length 20 1/2" | Weight 3 1/2 lbs. | List Price \$17.00 per doz. |
| " 21 1/2" | " 4 " | " 18.00 " " |
| " 22 1/2" | " 4 1/2 " | " 19.00 " " |
| " 23 1/2" | " 5 " | " 20.00 " " |
| " 26" | " 6 " | " 22.00 " " |



906

COAL—B Flat

| | | |
|--------------------|-------------------------|-----------------------------|
| Length 12 1/2"—13" | Weight 1 1/2—1 3/4 lbs. | List Price \$13.00 per doz. |
| " 13 1/2" | " 2 —2 1/4 " | " 14.00 " " |
| " 14 1/2" | " 2 1/2 " | " 15.00 " " |
| " 15 1/2" | " 3 " | " 16.00 " " |
| " 16 1/2" | " 3 1/2 " | " 17.00 " " |



907

COAL—CLEARFIELD ANCHORED

| | | |
|----------------|-------------------------|-----------------------------|
| Length 15 1/2" | Weight 1 1/2—1 3/4 lbs. | List Price \$13.00 per doz. |
| " 16 1/2" | " 2 —2 1/4 " | " 14.00 " " |
| " 17 1/2" | " 2 1/2 " | " 15.00 " " |
| " 18 1/2" | " 3 " | " 16.00 " " |
| " 19 1/2" | " 3 1/2 " | " 17.00 " " |



908

ORE HAMMER

| | | |
|------------|---------------|-----------------------------|
| Length 16" | Weight 7 lbs. | List Price \$25.00 per doz. |
|------------|---------------|-----------------------------|



909

CHRISTOPHER

| | | |
|----------------|-------------------------|-----------------------------|
| Length 15 1/2" | Weight 1 1/2—1 3/4 lbs. | List Price \$13.00 per doz. |
| " 16 1/2" | " 2 —2 1/4 " | " 14.00 " " |
| " 17 1/2" | " 2 1/2 " | " 15.00 " " |
| " 18 1/2" | " 3 " | " 16.00 " " |
| " 19 1/2" | " 3 1/2 " | " 17.00 " " |

WHEN ORDERING— REMEMBER

1. All shovels are listed Black Finish only, except Molder Shovels, page 18, and Drain and Ditching Spades, page 22.

2. We have tried to make the matter of ordering shovels and scoops as simple as possible—all that is necessary is to give us the number and size.

3. We have shown standard types of shovels for general purposes and also special shovels for certain industries.

Lengths and Lifts

SHOVELS

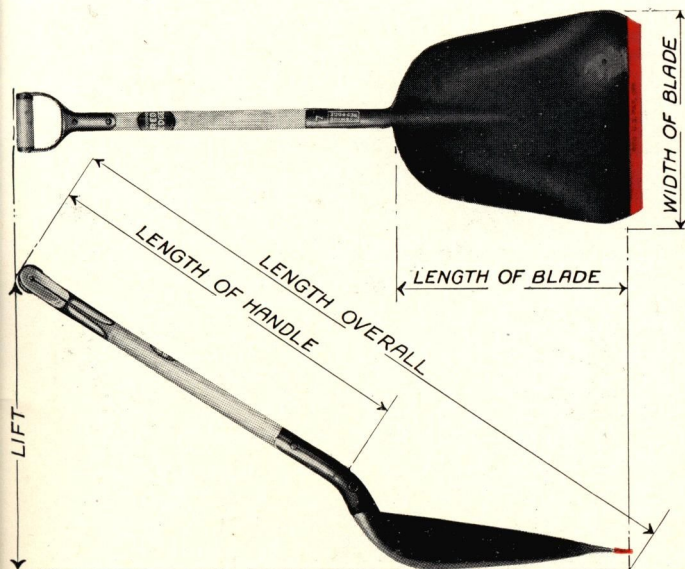
| | |
|---|------------------|
| Length of Standard D Handle | 26" |
| Lift of all Standard D Handle Shovels . . 18" to 20" | |
| Lifts of Standard D Handle Coal Shovels | 10", 13" and 20" |
| Length of Standard Long Handle | 52" |
| Lift of all Standard Long Handle Shovels | 29" to 31" |

SCOOPS

| | |
|--|------------|
| Length of Standard D Handle..... | 26" |
| Lift of Standard D Handle on Hollow Back Scoops..... | 19" to 21" |
| Lift of Standard D Handle on Back Strap Scoops..... | 20" to 22" |
| Length of Standard Long Handle..... | 52" |
| Lift of Standard Long Handle on Hollow Back Scoops..... | 32" to 36" |
| Lift of Standard Long Handle on Hollow Back Scoops Low Lift..... | 14" to 16" |
| Lift of Standard Long Handle on Back Strap Scoops..... | 36" to 40" |

SPADES

| | |
|---|------------|
| Length of Standard D Handle..... | 26" |
| Lift of Standard D Handle on Garden and Nursery Spades..... | 12" to 13" |
| Lift of Standard Drain and Ditching Spades.. | 6" to 8" |

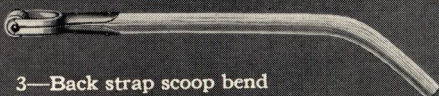




1—Back strap and plain back shovel bend



2—Hollow back scoop and shovel bend



3—Back strap scoop bend



4—Sharpshooter bend



5—Straight handle



A
PSD



B
Wood D



C
Malleable D

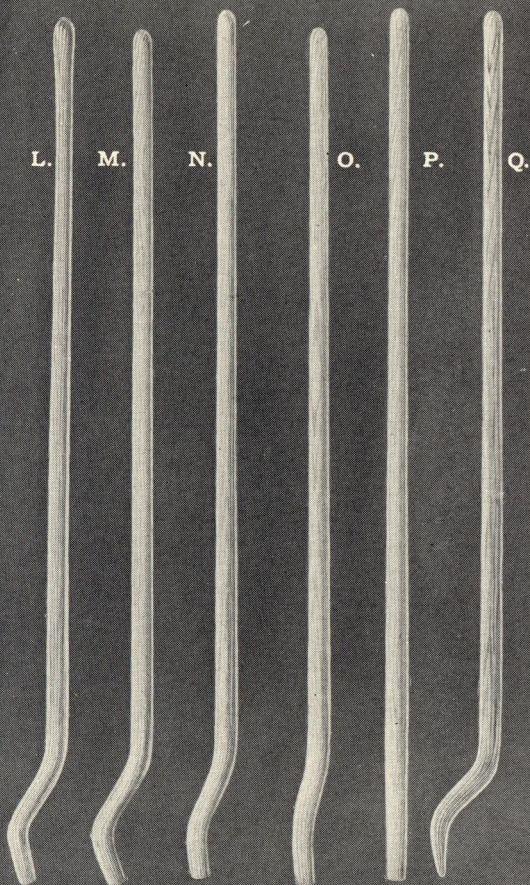


D
Malleable
Dirigo



E
T Handle

When ordering, specify number for bend and letter for type of grip—e. g., 1A—P. S. D. handle with back strap or plain back shovel bend.



LONG HANDLES

L. California Bend
Fork Style

M. California Bend

N. Regular Bend

O. Spade Bend

P. Straight

Q. Ore Bend

SALES OFFICES

| | |
|----------------------|---|
| Wyoming, Pa. | |
| New York, N. Y. | 141-149 Centre Street |
| Philadelphia, Pa. | 1201 Pennsylvania Bldg. |
| Atlanta, Ga. | 1110 Healey Bldg. |
| Chicago, Ill. | 1503 Tower Bldg., 6 N. Michigan Avenue |
| Pittsburgh, Pa. | 207 Fulton Bldg. |
| Cleveland, Ohio | 570-572 Rockefeller Bldg. |
| Kansas City, Mo. | 1416 W. 12th Street |
| San Francisco, Cal. | 1201 6th Avenue |
| Spokane, Wash. | 1118 Ide Avenue |
| El Paso, Texas | Martin Bldg. |
| Houston, Texas | 610 Second Natl. Bk. Bldg. |
| Santiago, Chile | Casilla 1014 |
| Melbourne, Australia | Chancery House 440 Little Collins Street |
| Cobalt, Canada | |
| Toronto, Canada | 479 Wellington St., W. |
| Winnipeg, Canada | 1056 Arlington Street |